## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	<b>Plurals</b> OFF	Time Stamp 2009/12/05 11:51
L1	3243	(29/25.35).OOLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR		
L2	806	(29/594).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/05 11:51
L3	121	(1 or 2) and strain and polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/05 11:51
L6	[**382580"   *4384304"   *4401911"   *4518555"   *4566135"   *5090246"   *5142510"   *5250784"   *536500"   *540565"   *5440194"   *5755909"   *5915377"   *5977685"   *6046822"   *606011"   *6084321"   *6184608"   *6184609"   *6249076"   *NOR (*6543110") JHPN.		US-PGPUB; USPAT; USOOR	ADJ ON		2009/12/05 13:19
L12	1	(plurality and film and actuator and deposit\$4 and (smart or memory) (alloy or material) and (strain\$3 or prestrain\$3) and cut\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/05 13:36
S4	2230	(204/192.14,192.15).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 10:53
S5	2237	(427/130,331).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 10:54
S147	2184	((251/11) or (137/341)).OQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/08 13:30
S180	234	(148/402).OOLS.	US-PGPUB; OR USPAT; USOCR		OFF	2009/04/23 18:03
S181	210	(148/563).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 18:03

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	39	251/11	US-PGPUB; UPAD	ADJ	ON	2009/12/05 13:21
L8	141	29/594	US-PGPUB; UPAD	ADJ	ON	2009/12/05 13:22

L9	30	204/192.14	US-PGPUB; UPAD	ADJ	ON	2009/12/05 13:32
L10	370	427/331	US-PGPUB; UPAD	ADJ	ON	2009/12/05 13:32
L13	1	(plurality and film and actuator and deposit\$4 and (smart or memory) (alloy or material) and (strain\$3 or prestrain\$3) and cut\$4).clm.	US-PGPUB; UPAD	ADJ	ON	2009/12/05 13:36

## 12/5/2009 2:26:30 PM

C:\ Documents and Settings\ mtietjen\ My Documents\ EAST\ Workspaces\ 10553309 - Prestrained Thin-Film Shape Memory Actuator Using Polymeric Substrates.wsp